

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/013971 A1

(51) International Patent Classification⁷: A61K 31/375,
31/10

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(21) International Application Number:
PCT/EP2004/005559

(22) International Filing Date: 21 May 2004 (21.05.2004)

(25) Filing Language: English

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(26) Publication Language: English

(30) Priority Data:
03077314.7 22 July 2003 (22.07.2003) EP

(71) Applicant (*for all designated States except US*): POLICHEM S.A. [LU/LU]; 50 Val Fleuri, Luxembourg (LU).

(72) Inventor; and
(75) Inventor/Applicant (*for US only*): MAILLAND, Federico [IT/IT]; Via San Marco, 24, I-20121 Milano (IT).

(74) Agents: PISTOLESI, Roberto et al.; Dragotti & Associati Srl, Galleria San Babila, 4/C, I-20122 Milano (IT).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *with international search report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/013971 A1

(54) Title: PHARMACEUTICAL COMPOSITIONS COMPRISING ASCORBIC ACID FOR THE TREATMENT OF FUNGAL SUPERINFECTIONS AND FUNGAL RECURRENCES

(57) Abstract: The present invention is directed to compositions containing ascorbic acid or a physiologically acceptable salt thereof for the preparation of a formulation useful for the prevention of fungal infection recurrences or fungal superinfections in patients at risk.